

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for March 20 - 26, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river					Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2005 to date
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	beginning 0800	
Mar. 20	29	31	634	21	433	142	96	475	
21	29	30	506	25	457	157	0	475	
22	29	30	430	22	457	152	0	475	
23	37	30	374	26	458	200	0	476	
24	38	30	341	27	451	201	0	477	
25	38	30	279	26	451	201	0	477	
26	34	30	258	19	450	201	0	478	

Pepacton Reservoir (P):	Available storage Mar. 27, 2006 (0800) Spillway crest elevation 1,280.00 ft.	134.895 billion gals. 96.2 % (elev. 1,277.10 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Mar. 27, 2006 (0800) Spillway crest elevation 1,150.00 ft.	96.800 billion gals. 101.1 % (elev. 1,150.68 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Mar. 27, 2006 (0800) Spillway crest elevation 1,440.00 ft.	28.167 billion gals. 80.6 % (elev. 1,425.45 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Mar. 27, 2006 (0800) Combined capacity at spillway level.	259.862 billion gals. 95.9 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Mar. 26, 2006 (2400) Spillway crest elevation 1,190.00 ft.	22.303 billion gals. 62.9 % (elev. 1,182.9 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
Mar. 20	0	36	48	25	0	14	3,567	3,690	0	1.07
21	0	36	48	31	171	238	3,266	3,790	0	1.07
22	0	40	48	32	157	170	3,013	3,460	0	1.07
23	0	45	46	39	128	170	2,822	3,250	0	1.07
24	0	45	46	34	156	152	2,597	3,030	0	1.07
25	0	45	46	40	99	0	2,570	2,800	.09	1.16
26	0	57	46	42	0	0	2,645	2,790	.13	1.29

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

Diversions by New Jersey through the Delaware & Raritan Canal March 20 - 26, 2006 averaged 98.6 mgd. The average diversion for the 30-day period ending March 26, 2006 was 97.2 mgd and the maximum diversion during the period was 102 mg on March 2, 2006.